

0080 2648

PROPERTY NAME: Hydrargyrum (51) ClaimsOTHER NAMES: Red Arrow (Located on workings)MINERAL COMMODITY(IES): Mercury, goldTYPE OF DEPOSIT: volcanogenicACCESSIBILITY: See topo sheet.OWNERSHIP: Asarco, Inc./Tom LawsonPRODUCTION: Small to none.HISTORY: Not knownCounty: Humboldt Item 15Mining District: Un-organized Closest Bottle CreekAMS Sheet: VyaQuad Sheet: Quinn River CrossingUnsurveyed 15'Sec. \_\_\_\_\_, T 42N, R 33E

Coordinate (UTM):

North 4 6 0 0 1 0 0 mEast 0 3 9 2 1 5 0 mZone 11DEVELOPMENT: See last part of "Activity".

ACTIVITY AT TIME OF EXAMINATION: Drill rig set up & working in middle of road on Red Arrow Claims. Open  
stope connects to drifts below on southerly knob. Trench with open adit/shaft on  
northerly knob. Minor other dozer cuts between 2 knobs. 2 pipe retort below shaft on east  
side of knob. Northerly knob-3 dozer trenches cut on east side/approximately 100-150  
ft. long X 15 ft. wide. Most northerly of these has an adit running on into hill & shaft  
at SW corner. Also a small 1 pipe retort is located here.

GEOLOGY: Mixture of andesite & rhyolite. Andesite may be a dike (?) most of work &  
production here, came from rhyolite. Current drilling appears to be in the andesite which  
seemingly is almost vertical in its setting. At northern most working shaft is sunk along  
contact of andesite/rhyo & indications are that production here, if any, came from  
andesite.

Looks like rhyo is the dike with andesite the country rock, altho at workings  
andesite may be a dike also?

REMARKS: Claims staked Oct. 1983 by Thomas A Calhoun of Asarco

1) Picture #23. Looking west at 2-pipe rossi retort & caved adit in  
right back ground.

2) Sample #2440

REFERENCES: \_\_\_\_\_

MINER: RBJDATE VISITED: 9-15-84